

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 5616546   |
| <b>Application Number:</b>                  | 10591811  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 4685  |
| <b>Title of Invention:</b>                  | Polar Modulator And Wireless Communication Apparatus Using The Same |
| <b>First Named Inventor/Applicant Name:</b> | Shigeru Morimoto  |
| <b>Customer Number:</b>                     | 52349   |
| <b>Filer:</b>                               | W. Douglas Hahm/pam veazey  |
| <b>Filer Authorized By:</b>                 | W. Douglas Hahm   |
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| <b>Time Stamp:</b>                          | 16:23:24  |
| <b>Application Type:</b>                    | U.S. National Stage under 35 USC 371                                |

### Payment information:

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| Submitted with Payment | no |
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### File Listing:

| Document Number | Document Description                                  | File Name                   | File Size(Bytes)/<br>Message Digest                             | Multi Part /.zip | Pages (if appl.) |
|-----------------|---|-----------------------------|---|------------------|------------------|
| 1               | Amendment/Req. Reconsideration-After Non-Final Reject | P04098804_AttachA_AMEND.pdf | 321170<br><small>bc4875a76860176521956459da96a810384031</small> | no               | 17               |

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**Information:**

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|---|---|--|--------|----|---|
| 2 | Drawings-only black and white line drawings | P04098804_AttachB_DRWS.pdf             | 449880 | no | 5 |
|   |   | 3517988070a4936319518ee0200e567a54db09 |        |    |   |

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**Information:**

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.